

Eden Environmental Citizen's Group, LLC

MAY 0 2 2019

April 27, 2019

Via US Mail, Certified USPS TRACKING NO. 7018 0360 0000 8018 0699

Brian Zylka Sun Chemical Corporation dba Sun Chemical GPI 1599 Factor Avenue San Leandro, CA 94577

Via US Mail

C T Corporation System Agent for service Sun Chemical GPI 818 West Seventh Street Suite 930 Los Angeles, California 90017

James R. Van Horn Sun Chemical Corporation 35 Waterview Boulevard Parsippany, NJ 07054

Re: 60-Day Notice of Violations and Intent to File Suit Under the Federal Water Pollution Control Act ("Clean Water Act")

To Officers, Directors, Operators, Property Owners and/or Facility Managers of Sun Chemical GPI:

This letter is being sent to you on behalf of Eden Environmental Citizen's Group, LLC ("EDEN") to give legal notice that EDEN intends to file a civil action against Sun Chemical Corporation dba Sun Chemical GPI ("Discharger" or "Sun Chemical GPI") for violations of the Federal Clean Water Act ("CWA" or "Act") 33 U.S.C. § 1251 et seq., that EDEN believes are

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occurring at the Sun Chemical GPI facility located at 1599 Factor Avenue in San Leandro, California ("the Facility" or "the site").

EDEN is an environmental citizen's group established under the laws of the State of California to protect, enhance, and assist in the restoration of all rivers, creeks, streams, wetlands, vernal pools, and tributaries of California, for the benefit of its ecosystems and communities.

EDEN formally registered as a limited liability company (LLC) association with the California Secretary of State on June 22, 2018; however, since at least July 1, 2014, EDEN has existed as an unincorporated environmental citizen's association with members who remain associated with EDEN as of the date of this Notice.

As discussed below, the Facility's discharges of pollutants degrade water quality and harm aquatic life in the Facility's Receiving Waters, which are waters of the United States and described in Section II.B, below. EDEN has members throughout northern California. Some of EDEN's members live, work, and/or recreate near the Receiving Waters and use and enjoy the Receiving Waters for surfing, kayaking, camping, fishing, boating, swimming, hiking, cycling, bird watching, picnicking, viewing wildlife, and/or engaging in scientific study.

At least one of EDEN's current members has standing to bring suit against Sun Chemical GPI, as the unlawful discharge of pollutants from the Facility as alleged herein has had an adverse effect particular to him or her and has resulted in actual harm to the specific EDEN member(s).

Further, the Facility's discharges of polluted storm water and non-storm water are ongoing and continuous. As a result, the interests of certain individual EDEN members have been, are being, and will continue to be adversely affected by the failure of Sun Chemical GPI to comply with the General Permit and the Clean Water Act.

CWA section 505(b) requires that sixty (60) days prior to the initiation of a civil action under CWA section 505(a), a citizen must give notice of intent to file suit. 33 U.S.C. § 1365(b). Notice must be given to the alleged violator, the U.S. Environmental Protection Agency ("EPA"), and the State in which the violations occur.

As required by CWA section 505(b), this Notice of Violation and Intent to File Suit provides notice to the Discharger of the violations which have occurred and continue to occur at the Facility. After the expiration of sixty (60) days from the date of this Notice of Violation and Intent to File Suit, EDEN intends to file suit in federal court against the Discharger under CWA section 505(a) for the violations described more fully below.

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I. THE SPECIFIC STANDARD, LIMITATION, OR ORDER VIOLATED

EDEN's investigation of the Facility has uncovered significant, ongoing, and continuous violations of the CWA and the General Industrial Storm Water Permit issued by the State of California (NPDES General Permit No. CAS000001 [State Water Resources Control Board ("SWRCB")] Water Quality Order No. 92-12-DWQ, as amended by Order No. 97-03-DWQ ("1997 Permit") and by Order No. 2014-0057-DWQ ("2015 Permit") (collectively, the "General Permit").

Information available to EDEN, including documents obtained from California EPA's online Storm Water Multiple Application and Reporting Tracking System ("SMARTS"), indicates that on or around March 4, 1997, Sun Chemical GPI submitted a Notice of Intent ("NOI") to be authorized to discharge storm water from the Facility. On or around June 16, 2015 Sun Chemical GPI submitted an NOI to be authorized to discharge storm water from the Facility under the 2015 Permit. Sun Chemical GPI's assigned Waste Discharger Identification number ("WDID") is 2 011013105.

As more fully described in Section III, below, EDEN alleges that in its operations of the Facility, Sun Chemical GPI has committed ongoing violations of the substantive and procedural requirements of the Federal Clean Water Act, California Water Code §13377; the General Permit, the Regional Water Board Basin Plan, the California Toxics Rule (CTR) 40 C.F.R. § 131.38, and California Code of Regulations, Title 22, § 64431.

II. THE LOCATION OF THE ALLEGED VIOLATIONS

A. The Facility

The location of the point sources from which the pollutants identified in this Notice are discharged in violation of the CWA is Sun Chemical GPt's permanent facility address of 1599 Factor Avenue in San Leandro, California.

Sun Chemical GPI Facility is an establishment engaged in the production of printing ink. Facility operations are covered under Standard Industrial Classification Code (SIC) - 2893.

Based on EPA's Industrial Storm water Fact Sheet for Sector C-Chemicals, including Agricultural Chemicals, polluted discharges from operations at the Facility contain pH affecting substances; metals, such as iron and aluminum; total suspended solids ("TSS"); nitrate and nitrite; benzene; gasoline and diesel fuels; fuel additives; coolants; and oil and grease ("O&G"). Many of these pollutants are on the list of chemicals published by the State of California as known to cause cancer, birth defects, and/or developmental or reproductive harm.

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Information available to EDEN indicates that the Facility's industrial activities and associated materials are exposed to storm water, and that each of the substances listed on the EPA's Industrial Storm Water Fact Sheet is a potential source of pollutants at the Facility.

B. The Affected Receiving Waters

The Facility discharges into a municipal storm drain system, which then discharges to the San Francisco Bay ("Receiving Waters").

The San Francisco Bay is a water of the United States. The CWA requires that water bodies such as the San Francisco Bay meet water quality objectives that protect specific "beneficial uses." The Regional Water Board has issued the San Francisco Bay Basin Water Ouality Control Plan ("Basin Plan") to delineate those water quality objectives.

The Basin Plan identifies the "Beneficial Uses" of water bodies in the region. The Beneficial Uses for the Receiving Waters downstream of the Facility include: commercial and sport fishing, estuarine habitat, fish migration, navigation, preservation of rare and endangered species, water contact and noncontact recreation, shellfish harvesting, fish spawning, and wildlife habitat. Contaminated storm water from the Facility adversely affects the water quality of the San Francisco Bay watershed and threatens the beneficial uses and ecosystem of this watershed.

Furthermore, the San Francisco Bay is listed for water quality impairment on the most recent 303(d)-list for the following: chlordane; dichlorodiphenyltrichloroethane (DDT); dieldrin; dioxin compounds (including 2,3,7,8- tetrachlorodibenzo-pdioxin); furan compounds; invasive species; mercury; polychiorinated biphenyls (PCBs); PCBs (dioxin-like); selenium, and trash.

Polluted storm water and non-storm water discharges from industrial facilities, such as the Facility, contribute to the further degradation of already impaired surface waters, and harm aquatic dependent wildlife.

III. VIOLATIONS OF THE CLEAN WATER ACT AND GENERAL PERMIT

A. Deficient and Invalid SWPPP and Site Map

Sun Chemical GPI's current Storm Water Pollution Prevention Plan ("SWPPP") and Site Map for the Facility are both inadequate and fail to comply with the requirements of the General Permit as specified in Section X of Order No. 2014-0057-DWQ, as follows:

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- (a) The Site Map does not include the minimum required components for Site Maps as indicated in Section X.E of the General Permit. Specifically, the Site Map fails to include the following:
 - notes, legends, a north arrow and other data to ensure the map is clear, legible and understandable;
 - 2) the facility boundary;
 - storm water drainage areas within the facility boundary and portions of any drainage area impacted by discharges from surrounding areas;
 - 4) the flow direction of each drainage area;
 - 5) on-facility surface water bodies;
 - 6) areas of soil erosion;
 - 7) nearby water bodies such as rivers, lakes and creeks;
 - 8) locations of storm water collection and conveyance systems associated discharge locations and direction of flow;
 - 9) sample locations if different than the identified discharge locations;
 - 10) locations and descriptions of structural control measures that affect industrial storm water discharges, authorized NSWDs and/or run-on;
 - identification of all impervious areas of the facility, including paved areas, buildings, covered storage areas or other roofed structures;
 - 12) locations where materials are directly exposed to precipitation and the locations where identified significant spills or leaks have occurred;
 - 13) all areas of industrial activity subject to the General Permit.
- (b) The SWPPP fails to discuss in specific detail Facility operations, including its SIC Code and hours of operations (Section X.D.2.d) and does not indicate the Facility name and contact information (Section X.A.1);
- (c) The SWPPP fails to include an adequate discussion of the Facility's receiving waters (Section XI.B.6(e), Section X.G.2.ix);
- (d) The SWPPP fails to include an appropriate discussion of the Industrial Materials handled at the facility (Section X.F);
- (e) The SWPPP fails to include an adequate description of Potential Pollutant Sources and narrative assessment of all areas of industrial activity with potential industrial pollutant sources, including Industrial Processes, Material Handling and Storage Areas, Dust and Particulate Generating Activities, Significant Spills and Leaks, Non-Storm Water Discharges and Erodible Surfaces (Section X.G.1);

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- (f) The SWPPP fails to include a narrative assessment of all areas of industrial activity with potential industrial pollutant sources, including the areas of the facility with likely sources of pollutants in storm water discharges and the pollutants likely to be present (Section X.G.2);
- (g) The Minimum Best Management Policies (BMPs) as indicated in the SWPPP are insufficient and do not comply with the minimum required categories as listed in the General Permit, which include Good Housekeeping, Preventive Maintenance, Spill and Leak Prevention and Response, Material Handling and Waste Management, Erosion and Sediment Controls, Employee Training Program and Ouality Assurance and Record Keeping (Section X.H.1);
- (h) The Advanced BMPs as identified in the SWPPP are inadequate to comply with the Best Available Technology ("BAT") and Best Conventional Pollutant Control Technology ("BCT") requirements of the General Permit to reduce or prevent discharges of pollutants in the Facility's storm water discharge in a manner that reflects best industry practice, considering technological availability and economic practicability and achievability, including Exposure Minimization BMPs, Storm Water Containment and Discharge Reduction BMPs or Treatment Control BMPs (Section X.H.2);
- The SWPPP fails to include a BMP Summary Table summarizing each identified area of industrial activity, the associated industrial pollutant sources, the industrial pollutants and the BMPs being implemented (Section X.H.4 and X.H.5);
- (j) The SWPPP fails to include an appropriate Monitoring Implementation Plan, including a discussion of Visual Observations, Sampling and Analysis and Sampling Analysis Reporting (Section XI);
- (k) The SWPPP fails to include an appropriate discussion of drainage areas and Outfalls from which samples must be taken during Qualified Storm Events (Section XI);
- (1) The SWPPP fails to include the appropriate sampling parameters for the Facility (Table 1, Section XI); and
- (m) The SWPPP fails to include in the SWPPP detailed information about its Pollution Prevention Team (Section X.D);

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- (n) The SWPPP fails to discuss the Annual Comprehensive Facility Compliance Evaluation (Section X.A.9);
- (o) The SWPPP omits the date that it was initially prepared (Section X.A.10);
- (p) The SWPPP fails to include the date of each SWPPP Amendment (Section X.A.10);
- (q) The SWPPP is invalid because it was not certified and submitted by the Facility's Legally Responsible Person. In fact, the SWPPP was not certified by anyone. Pursuant to Section XII.K of the General Permit, all Permit Registration Documents (PRDs), including SWPPPs, must be certified and submitted by the Facility's authorized Legally Responsible Person;

Failure to develop or implement an adequate SWPP? is a violation of Sections II.B.4.f and X of the General Permit.

B. Faiture to Develop, Implement and/or Revise an Adequate Monitoring and Reporting Program Pursuant to the General Permit

Section XI of the General Permit requires Dischargers to develop and implement a storm water monitoring and reporting program ("M&RP") prior to conducting industrial activities. Dischargers have an ongoing obligation to revise the M&RP as necessary to ensure compliance with the General Permit.

The objective of the M&RP is to detect and measure the concentrations of pollutants in a facility's discharge, and to ensure compliance with the General Permit's Discharge Prohibitions, Effluent Limitations, and Receiving Water Limitations. An adequate M&RP ensures that BMPs are effectively reducing and/or eliminating pollutants at the Facility, and it must be evaluated and revised whenever appropriate to ensure compliance with the General Permit.

1. Failure to Conduct Visual Observations

Section XI(A) of the General Permit requires all Dischargers to conduct visual observations at least once each month, and sampling observations at the same time sampling occurs at a discharge location.

Observations must document the presence of any floating and suspended material, oil and grease, discolorations, turbidity, odor and the source of any pollutants. Dischargers must document and maintain records of observations, observation dates, locations observed, and responses taken to reduce or prevent pollutants in storm water discharges.

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EDEN believes that between June 16, 2015, and the present, Sun Chemical GPI has failed to conduct monthly and sampling visual observations pursuant to Section XI(A) of the General Permit.

2. Failure to Collect and Analyze the Required Number of Storm Water Samples

In addition, EDEN alleges that Sun Chemical GPI has failed to provide the Regional Water Board with the minimum number of annual documented results of Facility run-off sampling as required under Sections XI.B.2 and XI.B.11.a of Order No. 2014-0057-DWQ, in violation of the General Permit and the CWA.

Section XI.B.2 of the General Permit requires that all Dischargers collect and analyze storm water samples from two Qualifying Storm Events ("QSEs") within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30).

Section XI.C.6.b provides that if samples are not collected pursuant to the General Permit, an explanation must be included in the Annual Report.

As of the date of this Notice, Sun Chemical GPI has failed to upload into the SMARTS database system *any* storm water sample analyses for samples collected during the reporting years 2015-16, 2016-17, 2017-18 and 2018-19 to date.

C. Deficient BMP Implementation

Sections I.C, V.A and X.C.1.b of the General Permit require Dischargers to identify and implement minimum and advanced Best Management Practices ("BMPs") that comply with the Best Available Technology ("BAT") and Best Conventional Pollutant Control Technology ("BCT") requirements of the General Permit to reduce or prevent discharges of pollutants in their storm water discharge in a manner that reflects best industry practice, considering technological availability and economic practicability and achievability.

EDEN alleges that Sun Chemical GPI has been conducting industrial activities at the site without adequate BMPs to prevent resulting non-storm water discharges. Non-storm water discharges resulting from these activities are not from sources that are listed among the authorized non-storm water discharges in the General Permit, and thus are always prohibited.

Sun Chemical GPI's failure to develop and/or implement adequate BMPs and pollution controls to meet BAT and BCT at the Facility violates and will continue to violate the CWA and the Industrial General Permit each day the Facility discharges storm water without meeting BAT and BCT.

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D. Discharges in Violation of the General Permit

Except as authorized by Special Conditions of the General Permit, Discharge Prohibition III(B) prohibits permittees from discharging materials other than storm water (non-storm water discharges) either directly or indirectly to waters of the United States. Unauthorized non-storm water discharges must be either eliminated or permitted by a separate NPDES permit.

Information available to EDEN indicates that unauthorized non-storm water discharges occur at the Facility due to inadequate BMP development and/or implementation necessary to prevent these discharges.

EDEN alleges that the Discharger has discharged storm water containing excessive levels of pollutants from the Facility to its Receiving Waters during at least every significant local rain event over 0.1 inches in the last five (5) years.

EDEN hereby puts the Discharger on notice that each time the Facility discharges prohibited non-storm water in violation of Discharge Prohibition III.B of the General Permit is a separate and distinct violation of the General Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. § 1311(a).

Sun Chemical GPI may have had other violations that can only be fully identified and documented once discovery and investigation have been completed. Hence, to the extent possible, EDEN includes such violations in this Notice and reserves the right to amend this Notice, if necessary, to include such further violations in future legal proceedings.

The violations discussed herein are derived from eye witness reports and records publicly available. These violations are continuing.

IV. THE PERSON OR PERSONS RESPONSIBLE FOR THE VIOLATIONS

The entities responsible for the alleged violations are Sun Chemical GPI, as well as employees of the Facility responsible for compliance with the CWA.

V. THE DATE, DATES, OR REASONABLE RANGE OF DATES OF THE VIOLATIONS

The range of dates covered by this 60-day Notice is from at least June 16, 2015, to the date of this Notice. EDEN may from time to time update this Notice to include all violations which may occur after the range of dates covered by this Notice. Some of the violations are continuous in nature; therefore, each day constitutes a violation.

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VI. CONTACT INFORMATION

The entity giving this 60-day Notice is Eden Environmental Citizen's Group ("EDEN")

Aiden Sanchez

EDEN ENVIRONMENTAL CITIZEN'S GROUP

2151 Salvio Street #A2-319 Concord, CA 94520

Telephone: (925) 732-0960

Email: Edenenvcitizens@gmail.com (emailed correspondence is preferred)

Website: edenenvironmental.org

To ensure proper response to this Notice, all communications should be addressed to EDEN's General Counsel, Hans W. Herb.

HANS W. HERB Law Offices of Hans W. Herb P.O. Box 970 Santa Rosa, CA 95402 Telephone: (707) 576-0757 Email: hans@tankman.com

VII. RELIEF SOUGHT FOR VIOLATIONS OF THE CLEAN WATER ACT

CWA §§ 505(a)(1) and 505(f) provide for citizen enforcement actions against any "person," including individuals, corporations, or partnerships, for violations of NPDES permit requirements and for un-permitted discharges of pollutants. 33 U.S.C. §§ 1365(a)(1) and (f), §1362(5).

Pursuant to Section 309(d) of the Clean Water Act, 33 U S.C. § 1319(d), and the Adjustment of Civil Monetary Penalties for Inflation, 40 C.F.R. § 19.4, each separate violation of the Clean Water Act subjects the violator to a penalty for all violations occurring during the period commencing five (5) years prior to the date of the Notice Letter. These provisions of law authorize civil penalties of \$37,500.00 per day per violation for all Clean Water Act violations after January 12, 2009, and \$51,570.00 per day per violation for violations that occurred after November 2, 2015.

In addition to civil penalties, EDEN will seek injunctive relief preventing further violations of the Clean Water Act pursuant to Sections 505(a) and (d), 33 U.S.C. § 1365(a) and (d), declaratory relief, and such other relief as permitted by law. Lastly, pursuant to Section 505(d) of the Clean Water Act, 33 U.S.C. § 1365(d), EDEN will seek to recover its litigation costs, including attorneys' and experts' fees.

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VIII. CONCLUSION

The CWA specifically provides a 60-day notice period to promote resolution of disputes. EDEN encourages Sun Chemical GPI's counsel to contact **EDEN's counsel** within 20 days of receipt of this Notice to initiate a discussion regarding the violations detailed herein. Please do not contact EDEN directly.

During the 60-day notice period, EDEN is willing to discuss effective remedies for the violations; however, if Sun Chemical GPI wishes to pursue such discussions in the absence of litigation, it is suggested those discussions be initiated soon so that they may be completed before the end of the 60-day notice period. EDEN reserves the right to file a lawsuit if discussions are continuing when the notice period ends.

Very truly yours,

AIDEN SANCHEZ

Eden Environmental Citizen's Group

Copies to:

Administrator, U.S. Environmental Protection Agency, USPS TRACKING NO. 7018 0360 0000 8017 5312 Executive Director, State Water Resources Control Board, USPS TRACKING NO. 7018 0360 0000 8018 0675 Regional Administrator, U.S. EPA – Region 9, USPS TRACKING NO. 7018 0360 0000 8018 0682